

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. 10/553,603 Confirmation No. 6009

Applicant: BRACHET, Anne-Gaelle, et al.

Filed: September 29, 2006

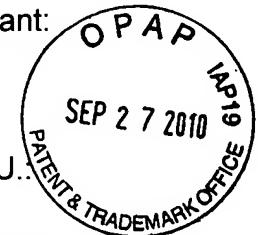
TC/A.U.: 1637

Examiner: WILDER, Cynthia

Docket No: 40529U

Customer No: 50438

Title: **METHOD OF PREPARING DNA FRAGMENTS BY  
SELECTIVE FRAGMENTATION OF NUCLEIC ACIDS AND  
APPLICATIONS THEREOF**

**AMENDMENT**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Responsive to the Non-Final Office Action of March 25, 2010, Applicants amend the claims and offers remarks as follows:

**Amendments to the Specification** begin on page 3 of this paper. A Substitute Specification (clean copy and mark-up copy are attached to this response).

**Amendments to the claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Amendments to the drawings** are reflected in the Formal Drawings included as an attachment to this Amendment.

**Remarks** begin on page 10 of this paper.